

AUTOMATIC VOLTAGE REGULATOR (STABILIZER)

PlusShield 9 Series: 3000VA to 5000VA



- › Provide stable output voltage through boost and buck stabilizer
- › Delay reconnection selector (2/10/30 seconds)
- › Modem / phone line surge protection
- › Surge suppression 320 Joules
- › High/low voltage cut-off and overload protection
- › Built-in thermal switch for over-temperature protection
- › Power switch with resettable circuit breaker

Specifications:

| MODEL | PlusShield 9-3000R4 | PlusShield 9-4000R4 | PlusShield 9-5000R4 |
|-------------------------|--|---------------------|---------------------|
| CAPACITY | 3000VA/1500W | 4000VA/2000W | 5000VA/2500W |
| INPUT | | | |
| Voltage | 220/230/240Vac | | |
| Voltage Range | - 25%, + 20% | | |
| Frequency | 50/60Hz (Auto-sensing) | | |
| OUTPUT | | | |
| Voltage | 220/230/240Vac | | |
| Voltage Range | +/- 10% | | |
| Frequency | 50Hz or 60Hz | | |
| Steps of Regulation | 2 Boost + 1 Buck | | |
| Outlet: Universal | 6pcs for AVR/Surge protected | | |
| PROTECTION | | | |
| Overload | Manual Reset Circuit Switch | | |
| Over-temperature | Thermal Switch | | |
| Over-voltage Cut-off | Yes | | |
| Low-voltage Cut-off | Yes | | |
| Surge Suppression | 320 Joules | | |
| Delay Timer | Selectable 2 sec./10 sec./30 sec. | | |
| STATUS INDICATOR | | | |
| LCD Display | Input voltage, Output voltage, Normal/Low Volt./Boost/Buck/ High Volt./Overheat/Overload/Delay Information | | |
| ENVIRONMENT | | | |
| Operating Temperature | 0°C - 40°C (32°F - 104°F) | | |
| Noise Level | < 40dB at 1M | | |
| Relative Humidity | < 95% (Non-condensing) | | |
| PHYSICAL | | | |
| Dimension (D*W*H) | 250*157*157mm | | |

*Product specifications are subject to change without further notice.